# California Integrated Waste Management Board

# Board Meeting March 15-16, 2005 AGENDA ITEM 10

# **ITEM**

Consideration Of The Application For A SB1066 Time Extension By The City Of Chino, San Bernardino County

# I. ISSUE/PROBLEM STATEMENT

The City of Chino (City) has submitted to the California Integrated Waste Management Board (Board) a completed Senate Bill (SB) 1066 Time Extension request for meeting the 50 percent diversion requirement. Staff review indicates that while the City has been implementing the source reduction, recycling, and composting programs selected in its Source Reduction and Recycling Element (SRRE), it will need to implement the proposed Plan of Correction to achieve the 50 percent diversion requirement. The City currently has a 47 percent diversion rate for 2001 and 44 percent for 2002. The City is requesting to extend the due date for achieving 50 percent diversion through December 31, 2005. Staff's analysis of the City's Plan of Correction indicates the plan is reasonable, given the City's waste stream.

# II. ITEM HISTORY

The Board approved the City's 1999/2000 Biennial Review results on July 23, 2002.

# III. OPTIONS FOR THE BOARD

- 1. The Board may approve the City's application as submitted for an extension to the 2000 diversion requirement on the basis of its good faith effort to-date to implement diversion programs and its plans for future implementation.
- 2. The Board may approve the City's application as may be modified by the jurisdiction at the Board meeting.
- 3. The Board may approve the City's application as submitted but also make recommendations for the implementation of alternative programs that it believes the jurisdiction should add to its plan for it to be successful.
- 4. The Board may make recommendations for the implementation of alternative programs that it believes the jurisdiction should add for its plan to be successful and continue the item to the next Board meeting to allow the jurisdiction time to revise its application.
- 5. The Board may disapprove the City's application and allow the jurisdiction to revise and resubmit the application based upon the Board's specified reasons for disapproval.
- 6. The Board may disapprove the City's application and direct staff to commence the process to issue a compliance order because the Board's specified reasons for disapproval cannot be addressed by a revised application.

# IV. STAFF RECOMMENDATION

Staff recommends the Board adopt option No. 1: approve the City's application as submitted for an extension to the 2000 diversion requirement on the basis of its good faith effort to-date to implement diversion programs and its plans for future implementation.

Board Meeting Agenda Item-10 March 15-16, 2005

# V. ANALYSIS

# A. Key Issues and Findings

# 1. Background

Public Resources Code (PRC) Section 41825 requires the Board to review each City, County, and Regional Agency's (jurisdiction's) SRRE at least once every two years. As a result of this review, the Board may find a jurisdiction has implemented programs and achieved the diversion requirement; that a jurisdiction has made a good faith effort to implement diversion programs, but has not achieved the 50 percent diversion requirement; or that a compliance order should be assigned to a jurisdiction that has failed to adequately implement its SRRE and/or failed to achieve the diversion requirement.

Alternatively, a jurisdiction that has not achieved the diversion requirement may petition for one or more time extensions to meeting the 50 percent diversion requirement for a maximum of five years; no extensions may be effective beyond January 1, 2006 (PRC Section 41820).

# PRC Section 41820(b) further provides that:

- "(1) When considering a request for an extension, the board may make specific recommendations for the implementation of alternative programs.
- (2) Nothing in this section shall preclude the board from disapproving any request for an extension.
- (3) If the board disapproves a request for an extension, the board shall specify its reasons for the disapproval."

The Board may initially grant a one, two or three year extension for meeting the diversion requirements if the following conditions are met:

- The jurisdiction has submitted all required planning elements;
- The Board finds that the jurisdiction is making a good faith effort to implement the programs identified in its SRRE;
- The jurisdiction submits a plan of correction demonstrating that it will meet the diversion requirements by the time the extension expires including: the programs that it will expand or start implementing, the dates of implementation, and the means of funding.

# 2. Basis for staff's analysis

Staff's analysis is based upon the information below.

# **Existing Jurisdiction Conditions:**

|              | Key Jurisdiction Conditions |      |      |      |   |            |   |   |  |  |  |  |  |  |
|--------------|-----------------------------|------|------|------|---|------------|---|---|--|--|--|--|--|--|
|              | Waste Stream Data           |      |      |      |   |            |   |   |  |  |  |  |  |  |
| Base<br>Year | 1999                        | 2000 | 2001 | 2002 | Pounds waste<br>generated per person<br>per day (ppd) | Population | Non-Residential<br>Waste Stream<br>Percentage | Residential<br>Waste Stream<br>Percentage |  |  |  |  |  |  |
| 1990         | 48                          | 51   | 47   | 44   | 13.08   | 69,100     | 66%   | 34%                                       |  |  |  |  |  |  |

|  | SB 1066 Data   |                             |     |  |  |  |  |  |  |  |  |  |  |
|--|----------------|-----------------------------|-----|--|--|--|--|--|--|--|--|--|--|
| Extension End   Program Review Site Visit   Reporting Frequency   Proposed Diversion |                |                             |     |  |  |  |  |  |  |  |  |  |  |
| Date   | by Board Staff | Increase                    |     |  |  |  |  |  |  |  |  |  |  |
| 12/31/05   | 2002           | Annual Report               | 7 % |  |  |  |  |  |  |  |  |  |  |
|  |                | 6 Months with Status Report |     |  |  |  |  |  |  |  |  |  |  |
|  |                | Final Report                |     |  |  |  |  |  |  |  |  |  |  |

City's geographic location: The City is located in the Southwest corner of the Inland Empire of San Bernardino County.

Primary Diversion Program Information:

The following table provides an overview of the diversion programs the City is currently implementing, and the programs the City is proposing to expand or newly implement as outlined in the Plan of Correction (Section IV-A of the SB1066 Time Extension application; Attachment 1).

| Program Name/Type  | Existing | Expanded | New | Dropped/ Not<br>Implemented | Staff Comments  |
|--|----------|----------|-----|-----------------------------|---|
| Residential Programs:  |          |          |     | •                           |   |
| Residential Curbside   |          | X        |     |                             | Curbside materials collected in the 96 gal carts include: alum. cans, steel cans, PET, HDPE, clear, colored and white plastic containers of #4 and #6, newspaper, white paper, OCC, magazines, phone books, mixed paper. All single-family and most multi-family residential units have curbside recycling. The City has a long-standing program of recognizing residents with an award who have done a good job with their curbside recycling and have no contamination in the bins. As part of the SB 1066 Plan of Correction, the City's waste hauler is conducting a periodic review of multi-family accounts to determine whether additional complexes can be added to the curbside recycling program. In addition, several dairies in newly annexed areas have homes. The hauler is surveying these properties and working with property owners to add appropriate residential and commercial recycling programs. |
| Residential Drop-Off   |          | X        |     |                             | The drop-off facility in Chino continues to be used primarily for Christmas trees and greenwaste. There are drop-off facilities at the HHW site and at the City's corp. yard that accept the same mix of materials as accepted for curbside collection. As part of the SB 1066 Plan of Correction, in May 2004, the City supported the County's application to fund beverage container recycling at a county-owned park in a newly annexed area to the City. The City is also working with its waste hauler to determine whether expanded diversion can be gained at the drop-off at the City's Household Hazardous Waste Collection Facility program.  |
| Special Collection   | X        |          |     |                             | Christmas tree recycling continues in the weeks following   |
| Seasonal (regular)  Residential Curbside Greenwaste Collection | X        |          |     |                             | the Christmas holiday.  City of Chino continues automated, curbside, greenwaste collection for all single-family residential units. The City also recycles greenwaste collected in roll-off bins from residential users at the drop-off facility.   |
| Commercial Programs:   |          |          |     |                             |   |
| Xeriscaping/Grasscycling                                       |          | X        |     |                             | The City of Chino continues to practice grasscycling at its parks and Civic Center complex. With the implementation of the SB 1066 TE, the City and its franchised waste hauler are surveying a golf course and a county-owned regional park in an annexed area to determine their grasscycling diversion and will promote the use of grasscycling at those locations, if it is not being done.   |
| Business Waste<br>Reduction Program                            | X        |          |     |                             | The City through its franchised hauler, Waste Management, continues to encourage business waste reduction programs and business recycling. The City and Waste Management  |

Agenda Item-10

| Program Name/Type       | Existing | Expanded | New      | Dropped/ Not<br>Implemented | Staff Comments  |
|-------------------------|----------|----------|----------|-----------------------------|---|
|                         |          |          |          |                             | continue to recognize top businesses with its "Recycling  |
| G                       | 37       |          |          |                             | All-Stars" program.   |
| Government Source       | X        |          |          |                             | The City's Public Works Department makes extensive use  |
| Reduction Programs      |          |          |          |                             | of locally-generated compost and mulch material in parks  |
|                         |          |          |          |                             | and on street medians. The prison is implementing   |
|                         |          |          |          |                             | xeriscaping and grasscycling programs that have diverted 500 tons and on-site composting and mulching programs        |
|                         |          |          |          |                             | that have diverted 2,190 tons.  |
| Commercial On-Site      |          | X        |          |                             | Waste Management has continued to work with large   |
| Pickup                  |          | Λ        |          |                             | generators to facilitate recycling. Special emphasis is placed  |
| Текир                   |          |          |          |                             | on construction and demolition waste generators. In   |
|                         |          |          |          |                             | accordance with the SB 1066 Plan of Correction, the waste   |
|                         |          |          |          |                             | hauler's Recycling Coordinator has been working for   |
|                         |          |          |          |                             | several months with the management of new shopping  |
|                         |          |          |          |                             | centers to set up commercial recycling programs and will  |
|                         |          |          |          |                             | be surveying other major commercial and industrial  |
|                         |          |          |          |                             | customers. The City and its waste hauler also are surveying   |
|                         |          |          |          |                             | non-residential accounts in the newly annexed areas and   |
|                         |          |          |          |                             | analyzing disposal reports to determine their current waste   |
|                         |          |          |          |                             | disposal and recycling practices. Initially, this program will  |
|                         |          |          |          |                             | be based upon the current refuse and recycling contract that  |
|                         |          |          |          |                             | requires commercial recycling opportunities to be offered to  |
|                         |          |          |          |                             | customers. This will be a major focus in the first part of  |
|                         |          |          |          |                             | 2005. City and waste hauler staff are meeting in January  |
|                         |          |          |          |                             | 2005 to review account information and initiate this  |
|                         |          |          |          |                             | program. The City anticipates that diversion will be  |
|                         |          |          |          |                             | significantly increased from this program, the City will  |
|                         |          |          |          |                             | negotiate with its waste hauler to further expand   |
|                         |          |          |          |                             | commercial recycling if diversion is lower than expected.   |
| School Source Reduction |          | X        |          |                             | Effective 2003, 90 percent of the Chino Valley Unified  |
| and Recycling Programs  |          |          |          |                             | School District's mowers mulch grass for grasscycling.  |
|                         |          |          |          |                             | Waste Management, the franchised hauler, offered  |
|                         |          |          |          |                             | recycling services to schools that, if selected, includes   |
|                         |          |          |          |                             | mixed paper, alum. cans, plastic bottles, tin cans, juice cartons, glass bottles, magazines, occ, newspapers, plastic |
|                         |          |          |          |                             | grocery bags. Waste Mgt. provides containers for the  |
|                         |          |          |          |                             | classrooms and recycling dumpsters. As the school district  |
|                         |          |          |          |                             | began to mandate recycling at the schools, participation at   |
|                         |          |          |          |                             | the elementary schools improved. The two Jr. and two Sr.  |
|                         |          |          |          |                             | high schools have been participating in the recycling   |
|                         |          |          |          |                             | collection program. Starting in 2003, in conjuction with the  |
|                         |          |          |          |                             | SB 1066 Plan of Correction, school recycling programs   |
|                         |          |          |          |                             | now have been implemented at all public schools, instead of   |
|                         |          |          |          |                             | only some. In addition, the City's waste hauler will be   |
|                         |          |          |          |                             | working with the seven private schools and Chaffey  |
|                         |          |          |          |                             | College satellite campus to implement recycling programs.   |
| Government Recycling    | X        |          |          |                             | City added beverage recycling bins to the Civic Center  |
| Programs                |          |          |          |                             | complex and the City continues to use recycled white paper  |
|                         |          |          |          |                             | and recycles other materials (bond paper) into notepads.  |
|                         |          |          |          |                             | There are collection bins at every desk and every   |
|                         |          |          |          |                             | department for recyclables.   |
| Commercial On Site      | X        |          |          |                             | In 1999, the City implemented a new automated system for  |
| Greenwaste Pickup       |          |          |          |                             | greenwaste from some commercial generators. It is taken   |
|                         |          |          |          |                             | to facilities in the region and used for a variety of mulching  |
|                         |          |          |          |                             | and composting applications, as well as ADC at regional   |
| Clarder                 | 37       |          |          |                             | landfills.  |
| Sludge                  | X        |          |          |                             | The majority of the sewage sludge generated in the City is  |
| (sewage/industrial)     |          |          | <u> </u> |                             | sent to a co-composting facility operated by Inland Empire  |

| Program Name/Type                                | Existing | Expanded | New | Dropped/ Not<br>Implemented | Staff Comments  |
|--|----------|----------|-----|-----------------------------|---|
|  |          |          |     |                             | Utilities Agency. The rest goes to the CA Central Valley for  |
| Concrete/Asphalt/Rubble                          |          | X        |     |                             | The hauler will provide separate dumpsters for generators who are willing to have them and request it. In 2000, the prison reported diversion of C&D and inerts. The City staff receives reports from various processors who have accepted self-hauled materials and from the MRF. The City and its waste hauler continue to work with industrial generators to divert inerts from the landfills. Construction/Demolition Debris and Self-Haul Outreach: Historically, non-residential waste generators have voluntarily recycled large portions of wood, metal, cardboard and construction/demolition debris. As part of the SB 1066 Plan of Correction program expansion, the City and its waste hauler will be surveying properties about their waste disposal and recycling practices. In addition, we will be determining the level of construction/demolition activity and initiating outreach efforts to inform properties about recycling opportunities. As part of master planning of the newly annexed areas, City recycling and planning staff are analyzing the most effective way of ensuring and documenting diversion of construction and demolition debris without stifling voluntary recycling efforts. This may be done through additional outreach, additional requirements when permits are issued and/or a construction/demolition debris ordinance. According to the Plan of Correction, adoption and implementation are expected to be completed by the end of 2005. |
| Schools (education and curriculum)               |          | X        |     |                             | The hauler's contract requires the hauler to take the lead on promotion and outreach to the schools. Waste Management's Community Relations Support staff conducts the education outreach to the schools. Waste Management offers educational recycling shows for Grades K-3 and offers a "Share Your Recycling Soles" shoe drive and assembly for collecting and preparing for re-use, used running shoes. Waste Management also offers a Recycled Art Show for schools. As an expansion of the SB 1066 Plan of Correction, both public and private schools are being included in the outreach efforts and the City's Used Oil Recycling Program for 2004-05 includes additional school outreach activities and presentations.   |
| Supporting Programs:                             |          |          |     |                             |   |
| Procurement                                      | X        |          |     |                             | The City uses recycled content paper, used oil containers, curbside carts, refurbished toner cartridges and re-refined oil.   |
| Electronic (radio ,TV, web, hotlines)            |          | X        |     |                             | The City of Chino keeps a 24-hour recycling hotline available for residents. Furthermore, the City made numerous media buys and continues to use the local cable channel and their City web page to disseminate information on recycling. Web site information will also be updated as part of the Plan of Correction.  |
| Print (brochures, flyers, guides, news articles) |          | X        |     |                             | The City printed and disseminated brochures on used oil/HHW, tire recycling and HHW activity books for children. The City also distributes second use guides for residents. As part of the SB 1066 Plan of Correction, the City is revising its New Resident packet, which will include updated information on waste diversion programs. The  |

| Program Name/Type   | Existing | Expanded | New | Dropped/ Not<br>Implemented | Staff Comments  |
|---|----------|----------|-----|-----------------------------|---|
|   |          |          |     |                             | City is also preparing public information to be distributed to residents and businesses in the newly annexed areas and as different areas are developed. The City will be utilizing, at least annually, its utility billing insert and community newsletter programs to communicate the city's status in meeting its waste diversion goals and waste diversion opportunities.   |
| Outreach (tech assistance, presentations, awards, fairs, field trips) |          | X        |     |                             | The City continues to recognize businesses and residents with the Recycling All-Stars awards. As part of the SB 1066 Plan of Correction program expansion, the City and its waste hauler will be surveying properties about their waste disposal and recycling practices. The City will be initiating outreach efforts to inform properties about recycling opportunities. As part of master planning of the newly annexed areas, City recycling and planning staff are analyzing the most effective way of ensuring and documenting diversion of construction and demolition debris without stifling voluntary recycling efforts. This may be done through additional outreach; additional requirements when permits are issued and/or a construction/demolition debris ordinance. Outreach efforts to multifamily, school, and larger non-residential accounts also are a priority for the first part of 2005. The existing refuse and recycling contract requires the hauler to offer individual waste audits where appropriate. The City will work with the hauler to reorient part of its budget towards the expanded diversion programs.  The City of Chino is taking the lead role in documenting waste disposal and recycling activity in the newly annexed areas while the waste hauler is surveying its customers in those areas. The City is also taking the lead role in outreach activities related to self-hauled waste and construction/demolition debris. |
| Economic Incentives   | X        |          |     |                             | The standard issue for the new collection system is a 96 gal. cart for trash and a 96 gal. cart for recycling. City pays pass-through costs. The fee for the residential recycling cart is reduced because there is no tipping fee passed through. The City offers a 68 gal. trash cart but there is no reduced price break for it. If a resident requests more than the basic service, they will be charged more.  |
| Ordinances  |          |          | X   |                             | City staff will be evaluating the possibility of enacting an ordinance which requires the recycling of commercial and demolition waste as part of its building permit process.  |
| Other Policy Incentive  |          |          | X   |                             | The City will be conducting a New Base Year to be completed by December 31, 2005.   |

# Staff Analysis of SB 1066 Application:

# Plan of Correction:

A jurisdiction's SB1066 time extension request must include a Plan of Correction that:

- a. demonstrates meeting 50 percent before the time extension expires;
- b. includes source reduction, recycling, and composting programs the City will implement
  - (existing programs it will modify and/or new programs it will implement);
  - c. identifies the date when 50 percent will be achieved;
  - d. identifies funding necessary for new and/or expanded programs.

Section IV-A in Attachment 1 is the City's Plan of Correction that meets the above requirements. A complete listing of diversion programs the City's is currently implementing is provided in Attachment 2.

# Staff analysis:

The City has been working with the residential and commercial sectors to implement diversion programs such as curbside recycling, grasscycling, and outreach programs. However, it has seen the need to increase the focus of its diversion efforts on the commercial sector, the schools and the multi-family sector. Though they saw voluntary diversion occurring during construction projects, they have realized that their construction and demolition program needs to be strengthened, and will be addressing that gap. In 1999, the City annexed 1,835 acres and in 2003 it annexed an additional 5,435 acres. These annexed areas include residential, commercial and large agricultural sectors. The City believes these areas, and misallocation of wastes related to them, have had an impact on the increased disposal, so their Plan of Correction is intended to primarily focus attention on the annexed areas. However, because those programs may also suitable be for the remainder of the City, the City will be prudent and include those areas in the expanded efforts as necessary. For example, two of the overlapping areas include increased on-site collection of recycling in the commercial sector and increased construction and demolition diversion. The proposed Plan of Correction addresses the need to develop a better understanding of the waste generation activities of the annexed areas and what is needed to respond to those activities. The plan will implement an improved response to the increased construction resulting from commercial and residential growth, including documentation and possible diversion of self-haul; and expansion of the commercial on-site collection of recyclables. In addition, the City has stated that if the commercial recycling results are less than expected, they will negotiate with the hauler to expand commercial recycling so there will be improved results.

The Plan of Correction appears to be reasonable course of action considering the growth and possible disposal misallocation issues facing the City. The City also believes that because of changes over the past four years in the City, the current 1990 base year may not accurately reflect current waste generation conditions and they are considering conducting a generation study to establish a new base year.

Board staff has conducted an assessment of the City's current program implementation and its relationship to the City's waste stream, including a program review site visit in 2002. Based on that assessment, staff believes the City's current programs mostly target the City's residential sector. Additional programs have been included in the Plan of Correction that will assist to capture more of the non-residential sector's waste, i.e., construction and demolition waste and multifamily waste. As the diversion programs proposed by the City in its Plan of Correction will be targeting this sector, staff believes the proposed programs are appropriate.

Based on Board staff's understanding of the relevant circumstances in the City that contributed to its need for an extension, Board staff believes the City's proposed Plan of Correction that targets its commercial waste stream to be a reasonable plan.

# <u>Justification for time extension request:</u>

Section IIIA-2 (in Attachment 1) addresses the City's need for the amount of time requested. The City needs this time to undertake a detailed analysis of waste disposal and recycling activity in both the 1999 and 2003 annexed areas. The City will use the time to accurately identify the degree to which the annexations have increased the waste generated within the expanded city limits and will be conducting a trend analysis covering the past several years as part of that process.. The City and its franchised waste hauler are enhancing waste diversion programs to concentrate on documenting waste disposal and interacting with all large waste generators in the newly annexed areas to enhance recycling efforts. The City of Chino staff will also be working with the CIWMB on the appropriate steps necessary to establish a new base year.

Staff analysis: The one-year time extension requested by the City seems reasonable since sufficient time is necessary not only to implement programs, but also to determine what additional adjustments are necessary to those programs as the City proceeds with the analysis of the newly annexed areas.

# Primary barriers:

Section IIIA-1 (of Attachment 1) addresses the primary barriers that have prevented the City from earlier implementation.

Primary barriers that have prevented the City from earlier implementation include:

- The City of Chino has continued to implement the programs identified in its SRRE and has made adjustments to maintain these programs. However, the City's diversion rate fell to 47 percent in 2001 (84,279 tons landfilled) and 44 percent in 2002 (92,486 tons landfilled). Most of the increased tonnage is due to the City's annexation of major portions of the Chino Agriculture/Dairy Preserve. The City annexed 1,810 acres in June 1999, increasing its geographical area from about 18.4 square miles to 21.4 square miles (16 percent increase). An additional 5,435 acres were annexed in July 2003, increasing the City's size to 29.9 square miles. Together, the two annexations have increased the City's size by 63 percent in four years.
- Based on a preliminary staff analysis, it took a few years for all of the waste generated in the area annexed in 1999 to be reported as originating from the City of Chino. On the other hand, the increased tonnage reported in 2002 indicates that some waste generators may have anticipated the second annexation and changed their disposal reporting practices early. According to City planning staff, there has been a fair amount of site clearance and preparation on several properties transitioning away from dairy use, which also may have contributed to some of the growth in reported disposal tonnage.
- City staff are attempting to determine if any waste generated in the portions of the Agricultural Preserve that are part of the City of Ontario and Riverside County may have been incorrectly attributed to Chino in 2001 and 2002.
- The City of Chino's diversion rate was also negatively impacted in 2001 and 2002 by an economic downturn. The City has greatly expanded its commercial/retail sector and has used jurisdiction-specific taxable sales data in its annual reports. Taxable sales declined significantly in 2001 and had only partially rebounded in 2002. The City's diversion rate would have been over 50 percent in 2001 if its taxable sales had remained at 2000 levels. It also should be noted that the City's retail growth has not been adequately accounted for in the disposal adjustment formula. Taxable sales growth has been used in the adjustment formula, but employment data is only readily accessible at the county level.

# Staff analysis:

The barriers that have resulted in the request for the TE appear to be reasonable. It appears that the City may not have anticipated, and therefore was not prepared for the consequences of residential and commercial growth occurring in the City, including consequences of the two annexations. It appears that one of the results is that the existing programs could not quite meet the needs of the changes and understanding what they were and how to meet them will be one of the challenges for the City. The City's population increased from 66,700 in 2000 to 69,100 in 2002. During the same time period, its disposal increased from 84,545 tons in 2000, to 92, 846 tons in 2002. Currently, the City hasn't determined whether or not the increased disposal has been the result of misallocation of wastes; however, it is a possibility. The City understands the importance of reviewing the quarterly disposal reports to determine instances of misallocation and the need to correct misallocation amounts.

In addition, PRC Section 41820(d) directs Board staff to provide technical assistance to a City that requests assistance in meeting the diversion requirements, such as identifying model policies and programs implemented by other jurisdictions of similar size, geography, and demographic mix. Lastly, a jurisdiction with a Board-approved time extension is required to include a summary of its progress in complying with its plan of correction in each annual report that is due prior to the end of the time extension [per PRC Section 41821(b)(5)]. Staff recommends the City also be required to submit a six month progress report, as well as a final report with the annual report at the end of the extension.

#### 3. Findings

Staff has determined that the Board may grant the requested Time Extension because it meets the requirements of PRC Section 41820; specifically:

- The jurisdiction has submitted all required planning elements.
- The jurisdiction is making a good faith effort to implement the programs identified in its SRRE.
- The jurisdiction has submitted a plan of correction demonstrating that it will meet the diversion requirements by the time the extension expires including: the programs that it will expand or start implementing, the dates of implementation, and the means of funding.

A comprehensive list of the City's SRRE-selected and implemented diversion programs is provided in Attachment 2. Because of the City's efforts to-date and its plans for expanding those efforts to reach the 50 percent diversion requirement as outlined in its Plan of Correction, staff is recommending approval of the City's time extension application.

# **B.** Environmental Issues

Based on available information, staff is not aware of any environmental issues related to this item.

# C. Program/Long Term Impacts

Allowing the City more time to implement diversion programs will help to increase waste diversion, both locally and statewide.

# **D.** Stakeholder Impacts

Allowing the City more time to implement new and expanding diversion programs and to measure the impact these newly expanded programs have had on diversion will assist the City in achieving the diversion requirement of PRC Section 41780.

# **E.** Fiscal Impacts

No fiscal impact to the Board results from this item.

# F. Legal Issues

As discussed above, this item represents the process for implementing PRC Section 41820 that allows jurisdictions to petition for more time to implement additional diversion programs to achieve the 50 percent diversion requirement for 2000, and allows the Board the discretion to grant that time extension.

# G. Environmental Justice Community Setting.

| 2000 Census Data – Demographics for City of Chino |            |            |     |     |     |     |  |  |  |  |  |
|---|------------|------------|-----|-----|-----|-----|--|--|--|--|--|
| % White   | % Hispanic | % Hispanic |     |     |     |     |  |  |  |  |  |
| 37.6  | 47.4       | 7.6        | 0.3 | 4.8 | 0.2 | 0.2 |  |  |  |  |  |

| 2000 Census Data – Economic Data for City of Chino                             |        |     |  |  |  |  |  |  |  |  |
|--|--------|-----|--|--|--|--|--|--|--|--|
| Median annual income* Mean (average) income* % individuals below poverty level |        |     |  |  |  |  |  |  |  |  |
| 55,401   | 63,052 | 8.3 |  |  |  |  |  |  |  |  |

<sup>\*</sup> Per household

- Environmental Justice Issues. According to the jurisdictional representative, there are no environmental justice issues in this community.
- **Efforts at Environmental Justice Outreach.** The City uses brochures, newsletters, a hotline and its web site to promote recycling to all residential and commercial sectors.
- **Project Benefits.** The expansion of existing programs listed in this item will help to increase the City's diversion rates.

# H. 2001 Strategic Plan

This item supports Strategic Plan goal 2, objective 3 (Support local jurisdictions' ability to reach and maintain California's waste diversion mandates), strategy (D) (Assess and assist local governments' efforts to implement programs and reduce disposal, taking corrective action as needed) by assessing the City's efforts to implement programs and reduce disposal.

This item also supports Strategic Plan goal 7, objective 1 (Promote source reduction to minimize the amount of waste generated, strategy (B) (Continue to work with jurisdictions to ensure they meet and/or exceed existing waste diversion mandates) by demonstrating staff's continual efforts to work with jurisdictions to ensure they meet and/or exceed the waste diversion mandates.

Board Meeting Agenda Item-10 March 15-16, 2005

# VI. FUNDING INFORMATION

This item does not require any Board fiscal action.

# VII. ATTACHMENTS

1. Program Listing for the City of Chino

2. SB1066 Time Extension Application for the City of Chino

3. Resolution Number 2005-68

# VIII. STAFF RESPONSIBLE FOR ITEM PREPARATION

A. Program Staff: Rebecca Brown

B. Legal Staff: Elliot Block

Phone: (916) 341-6680

Phone: (916) 341-6080

C. Administrative Staff: NA Phone: NA

# IX. WRITTEN SUPPORT AND/OR OPPOSITION

# A. Support

City of Chino

# **B.** Opposition

Staff had not received any written opposition at the time this item was submitted for publication.

# **Program Listing for** Chino

Page 1 Date Printed January 25,2005

| Program Code                        | Existed          | Slcted?         | Pre 1995<br>Start | 5 1995<br>Status | 1996<br>Status | 1997<br>Status | 1998<br>Status | 1999<br>Status | 2000<br>Status | 2001 Status | 2002<br>Status |
|-------------------------------------|------------------|-----------------|-------------------|------------------|----------------|----------------|----------------|----------------|----------------|-------------|----------------|
| 1000-SR-XGC<br>Xeriscaping/Grasscy  | N<br>cling       | N               | 1999              | NA               | NA             | NA             | NA             | Al             | AO             | AO          | AO             |
| 1010-SR-BCM<br>Backyard and On-Si   | N<br>te Compos   | Y<br>sting/Mulc | 1994<br>hing      | SO               | SO             | SO             | SO             | SO             | D 99           | DE 99       | DE 99          |
| 1020-SR-BWR<br>Business Waste Red   | Y<br>duction Pro | Y<br>ogram      | 1991              | SO               | SO             | SO             | SO             | SO             | SO             | SO          | SO             |
| 1030-SR-PMT<br>Procurement          | Y                | Υ               | 1991              | SO               | SO             | SO             | SO             | SO             | SO             | SO          | SO             |
| 1050-SR-GOV<br>Government Source    | Y<br>Reduction   | Y<br>Program    | 1991<br>is        | SO               | SO             | SO             | SO             | SO             | SO             | SO          | SO             |
| 1060-SR-MTE<br>Material Exchange,   | Y<br>Thrift Shop | Y               | 1991              | SO               | SO             | SO             | SO             | SO             | SO             | SO          | SO             |
| 2000-RC-CRB<br>Residential Curbside | Y                | Υ               | 1990              | SO               | SO             | SO             | SO             | SO             | SO             | SO          | SO             |
| 2010-RC-DRP<br>Residential Drop-Off | Y                | Υ               | 1991              | SO               | SO             | SO             | SO             | SO             | SO             | SO          | SO             |
| 2020-RC-BYB<br>Residential Buy-Bac  | Y<br>:k          | Υ               | 1991              | SO               | SO             | SO             | SO             | SO             | SO             | SO          | SO             |
| 2030-RC-OSP<br>Commercial On-Site   | Y                | Υ               | 1991              | SO               | SO             | SO             | SO             | SO             | SO             | SO          | SO             |

#### Status Code Legend

SO = Selected Ongoing AO = Alternative Ongoing

SI = Selected Implemented

AI = Alternative Implemented
M = Regional Agency did not exist

city was not incorporated or

D = Dropped DE = Dropped in Earlier Year NI = Selected and Not Implemented

PF = Planned Future

NA = Program did not exist

#### Reason Code

1 = Delays in bringing diversion facilities

online.

2 = Unavoidable regulatory delays.

3 = Existing contractual or legal problems.

4 = Insufficient funding.

5 = Insufficient staffing.

6 = Lack of cooperation from other entities.

7 = Sufficient diversion without selected

program. 8 = Lack of markets necessary to support

# **Program Listing for** Chino

Page 2 Date Printed January 25,2005

| Program Code                         | Existed          | Sicted?               | Pre 1995<br>Start | 1995<br>Status | 1996<br>Status | 1997<br>Status | 1998<br>Status | 1999<br>Status | 2000<br>Status | 2001<br>Status | 2002<br>Status |
|--------------------------------------|------------------|-----------------------|-------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| 2040-RC-SFH<br>Commercial Self-Hau   | N<br>ul          | N                     | 2002              | NA             | Al             |
| 2050-RC-SCH<br>School Recycling Pro  | N<br>ograms      | Υ                     | 1995              | SI             | SO             |
| 2060-RC-GOV<br>Government Recyclin   | Y<br>ng Prograr  | Y<br>ns               | 1991              | SO             |
| 2070-RC-SNL<br>Special Collection Se | Y<br>easonal (re | Y<br>gular)           | 1991              | SO             |
| 2080-RC-SPE<br>Special Collection Ev | N<br>vents       | N                     | 1994              | AO             |
| 3000-CM-RCG<br>Residential Curbside  | N<br>Greenwas    | Y<br>ste Collec       | 1999<br>etion     | PF 7           | PF 7           | PF 7           | PF 99          | SI             | SO             | SO             | SO             |
| 3010-CM-RSG<br>Residential Self-haul | N<br>Greenwas    | Y                     | 1992              | SO             |
| 3020-CM-COG<br>Commercial On-Site    | N<br>Greenwas    | <b>N</b><br>te Pick-u | 1999<br>p         | NA             | NA             | NA             | NA             | AI             | AO             | AO             | AO             |
| 3030-CM-CSG<br>Commercial Self-Had   | N<br>ul Greenwa  | Y<br>aste             | 1992              | SO             |
| 3060-CM-GOV<br>Government Compos     | Y<br>sting Progr | Y<br>ams              | 1991              | SO             |

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# **Program Listing for** Chino

Page 3 Date Printed January 25,2005

| Program Code   | Existed          | Slcted?         | Pre 1995<br>Start  | 1995<br>Status | 1996<br>Status | 1997<br>Status | 1998<br>Status | 1999<br>Status | 2000<br>Status | 2001 | 2002<br>Status |
|--|------------------|-----------------|--------------------|----------------|----------------|----------------|----------------|----------------|----------------|------|----------------|
| 4010-SP-SLG<br>Sludge (sewage/indu                         | Ν                | Y               | 1994               | SO             | SO             | SO             | SO             | SO             | SO             | SO   | SO             |
| 4020-SP-TRS<br>Tires                                       | N                | Υ               | 1991               | SO             | SO             | SO             | SO             | SO             | SO             | SO   | SO             |
| 4030-SP-WHG<br>White Goods                                 | Υ                | Υ               | 1986               | SO             | SO             | SO             | SO             | SO             | SO             | SO   | SO             |
| 4040-SP-SCM<br>Scrap Metal                                 | Υ                | Υ               | 1991               | SO 99          | SO             | SO             | SO             | SO             | SO             | SO   | SO             |
| 4050-SP-WDW<br>Wood Waste                                  | Υ                | Υ               | 1986               | SO             | SO             | SO             | SO             | SO             | SO             | SO   | SO             |
| 4060-SP-CAR<br>Concrete/Asphalt/Ru                         | Y<br>ubble       | Υ               | 1991               | SO             | SO             | SO             | SO             | SO             | SO             | SO   | SO             |
| 5000-ED-ELC<br>Electronic (radio ,TV                       | Y<br>, web, hotl | Y<br>ines)      | 1991               | SO             | SO             | SO             | SO             | SO             | SO             | SO   | SO             |
| 5010-ED-PRN<br>Print (brochures, flye                      | Y<br>ers, guides | Y<br>, news art | 1991<br>ticles)    | SO             | SO             | SO             | SO             | SO             | SO             | SO   | SO             |
| 5020-ED-OUT<br>Outreach (tech assis<br>fairs, field trips) | N<br>stance, pre | Y<br>sentations | 1993<br>s, awards, | SO             | SO             | SO             | SO             | SO             | SO             | SO   | SO             |
| 5030-ED-SCH<br>Schools (education a                        | Y<br>and curricu | Y<br>ılum)      | 1991               | SO             | SO             | SO             | SO             | SO             | SO             | SO   | SO             |

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# **Program Listing for** Chino

Page 4 Date Printed January 25,2005

| Program Code                          | Existed | Sicted? | Pre 1995<br>Start | 1995<br>Status | 1996<br>Status | 1997<br>Status | 1998<br>Status | 1999<br>Status | 2000<br>Status | 2001 Status   | 2002<br>Status |
|---------------------------------------|---------|---------|-------------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|----------------|
| 6000-PI-PLB Product and Landfill E    | N       | Y       | NA                | NI 99          | NI 99         | NI 99          |
| 6010-PI-EIN<br>Economic Incentives    | Y       | Υ       | 1991              | SO             | SO             | SO             | SO             | SO             | SO             | SO            | SO             |
| 6020-PI-ORD<br>Ordinances             | N       | Υ       | NA                | NI 99          | PF 99         | PF             |
| 7000-FR-MRF<br>MRF                    | Y       | Υ       | 1991              | SO             | SO             | SO             | SO             | SO             | SO             | SO            | SO             |
| 7010-FR-LAN<br>Landfill               | Y       | Υ       | 1991              | SO             | SO             | SO             | SO             | D 99           | SI             | SO            | SO             |
| 7020-FR-TST<br>Transfer Station       | N       | N       | 1999              | NA             | NA             | NA             | NA             | Al             | AO             | AO            | AO             |
| 7030-FR-CMF<br>Composting Facility    | N       | Υ       | 1993              | SO             | SO             | SO             | SO             | SO             | SO             | SO            | SO             |
| 7040-FR-ADC<br>Alternative Daily Cove | Y<br>er | Υ       | 1991              | SO             | SO             | SO             | SO             | SO             | SO             | SO            | SO             |
| 8010-TR-BIO<br>Biomass                | Υ       | Υ       | 1991              | D 99           | DE             | DE             | DE             | DE             | DE 4, 5, 6, 7  | DE 4, 5, 6, 7 | DE 7           |
| 9000-HH-PMF<br>Permanent Facility     | Υ       | Υ       | 1991              | SO             | SO             | SO             | SO             | SO             | SO             | SO            | SO             |

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**Board Meeting** March 15-16, 2005 Agenda Item 10 Attachment 1

Office of Local Assistance

# **Program Listing for** Chino

Page 5 Date Printed January 25,2005

| Program Code                         | Existed        | Sicted? | Pre 1995<br>Start | 1995<br>Status | 1996<br>Status | 1997<br>Status | 1998<br>Status | 1999<br>Status | 2000<br>Status | 2001<br>Status | 2002<br>Status |
|--------------------------------------|----------------|---------|-------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| 9010-HH-MPC<br>Mobile or Periodic Co | Y<br>ollection | Y       | 1991              | D 7            | DE 7           | DE             | DE             | DE             | DE 7           | DE 7           | DE 7           |
| 9020-HH-CSC<br>Curbside Collection   | N              | Υ       | 1993              | SO             |
| 9040-HH-EDP<br>Education Programs    | Υ              | Υ       | 1991              | SO             |

Add any additional programs below

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To request a Time Extension (TE) or Alternative Diversion Requirement (ADR), please complete and align this request sheet and return it to your Office of Local Assistance (OLA) representative at the address below, along with any additional information requested by OLA staff. When all documentation has been received, your OLA representative will work with you to prepare for your appearance before the Board. If you have any questions about this process, please call (916) 341-6199 to be connected to your OLA representative.

Mail completed documents to:

California Integrated Waste Management Board Office of Local Assistance, (MS 25) 1001 | Street PO Box 4025 Sacramento CA 95812-4025

# **General Instructions:**

For a Time Extension complete Sections I, II, III-A, IV-A, and V.

For an Alternative Diversion Requirement complete Sections I, II, III-B, IV-B and V.

| Section I: Jurisdiction Ir                                       |                 |  | on                        |                |                             |  |
|--|-----------------|--|---------------------------|----------------|-----------------------------|--|
| I certify under penalty of perj<br>and that I am authorized to r | iury that th    | e information in this<br>ertification on behal | document is true and      | d correct t    | o the best of my knowledge, |  |
| Jurisdiction Name  |                 |  | County                    | ,              |                             |  |
| City of Chino  |                 |  | San Bemardino             |                |                             |  |
| Authorized Signature   | $\sim$          |  | Title                     |                |                             |  |
| Gien Rojas   | . 2             | 7  | City Manager              |                |                             |  |
| Type/Print Name of Person Signing                                |                 | Date   |                           | Phone          |                             |  |
| Gien Rojas   |                 | 01/10/2005                                     |                           | (909) 591-9800 |                             |  |
| Person Completing This Form (plea                                | se print or typ | pe)  | Title                     |                |                             |  |
| Marcia Godwln  |                 | •  | Consultant, City of Chino |                |                             |  |
|  |                 |  |                           |                | •                           |  |
| Phone  |                 | E-mail Address                                 |                           |                |                             |  |
| (909)464-0758  |                 | mgodwin@cityofchino.or                         | TE .                      | (909)591-6829  |                             |  |
|  |                 |  |                           |                |                             |  |
| Mailing Address  | City            |  | State                     |                | ZIP Code                    |  |
| 13220 Central Avenue   | Chino           |  | CA                        |                | 91710                       |  |

| Section II—Cover Sheet  |  |
|---|--|
| This cover sheet is to be completed for each Time Extension (TE) or Alternative Div Requirement (ADR) requested.  | ersion   |
| 1. Eligibility  |  |
| Has your jurisdiction filed its Source Reduction and Recycling Element, Household Hazard Element, and Nondisposal Facility Element with the Board (must have been filed by July 1, requesting an ADR)?  |  |
| No. If no, stop; not eligible for a TE or ADR.  |  |
| Yes. If yes, then eligible for a TE or ADR.   |  |
| 2. Specific Request and Length of Request   | and the second s |
| Please specify the request desired.   |  |
|   |  |
| Specific years requested _to December 31, 2005  |  |
| Is this a second request? No Yes Specific years requested   | ction's efforts to   |
| ☐ Alternative Diversion Requirement Request (Not allowed for Regional Agencies)   |  |
| Specific ADR requested%, for the years  |  |
| Is this a second ADR request?  No Yes Specific ADR requested%   | for the  |
| years(Note: Requests for an additional ADR will need to address why the jurisdiction' 50% by the end of the first ADR period were not successful.)  | s efforts to meet  |
| <b>Note:</b> Extensions may be requested anytime by a jurisdiction, but will only be effective in th January 1, 2000 to January 1, 2006. An original request for a TE/ADR may be granted for three years and subsequent requests for TE/ADR may extend the original request or be ba circumstances but the total number of years for all requests cannot total more than five yea beyond January 1, 2006. | any period up to sed on new  |
|   |  |
|   |  |
|   |  |
|   |  |

# Section IIIA—TIME EXTENSION

Within this section, discuss your jurisdiction's progress in implementing diversion programs that were planned to achieve 50%. Provide any additional information that demonstrates "good faith effort." The CIWMB shall determine your jurisdiction's progress in demonstrating "good faith effort" towards complying with AB 939. Note: The answers to each question should be comprehensive and provide specific details regarding the jurisdiction's situation.

Attach additional sheets if necessary—please reference each response to the appropriate cell number (e.g., IIIA-1).

1. Why does your jurisdiction need more time to meet the 50% goal? Describe why SRRE selected programs did not achieve 50% diversion. Identify barriers to meeting the 50% goal and briefly indicate how they will be overcome.

- The City of Chino is a growing community with a mix of residential, agricultural, commercial, and industrial land uses. Historically, Chino's businesses have recycled large portions of their wood, cardboard, metal and construction/demolition debris. In addition, the City is the lead agency for the Chino Valley Recycling Market Development Zone. Four Chino companies had received loans as of October 2004 when the Zone designation was renewed and the Zone area expanded. The City of Chino has had strong residential recycling programs, active public education programs, and an award-winning household hazardous waste program. The City has a franchised waste hauler, Waste Management. Businesses may self-haul materials and contract with other recycling companies; this part of the waste stream tends to fluctuate, but is balanced by recycling activity.
- In 1998, the City of Chino received an adjustment to its 1990 base year reporting tonnage to accurately reflect actual self-haul waste generation (landfilled and recycled waste) originating from the City. While the waste disposal reports may have included some out-of-city waste, the City reported a diversion rate of 41% in its 1998 Annual Report (88,022 tons landfilled). The CIWMB, during its first biennial review of Chino's programs, determined that the City had made good faith efforts to implement its Source Reduction and Recycling Element (SRRE) and had successfully implemented its Household Hazardous Waste Element (HHWE).
- The City achieved a recycling rate of 48% in 1999 (77,427 tons landfilled), largely due to the conversion of its existing curbside recycling program to an automated system and implementation of an automated green waste collection program. In 2000, the first full year of the new system, the City achieved a diversion rate of 53% (81,831 tons landfilled), which was later adjusted downward to 51%, apparently related to changes in reported disposal. In July 2002, the CIWMB accepted Chino's 1999/200 biennial review and confirmed that Chino had met the 50% diversion requirement.
- The City of Chino has continued to implement the programs identified in its SRRE and has made adjustments to maintain these programs. However, the City's diversion rate fell to 47% in 2001 (84,279 tons landfilled) and 44% in 2002 (92,846 tons landfilled). Most of the increased tonnage is due to the City's annexation of major portions of the Chino Agriculture/Dairy Preserve. The City annexed 1,810 acres in June 1999, increasing its geographical area from about 18.4 square miles to 21.4 square miles (16% increase). An additional 5,435 acres were annexed in July 2003, increasing the City's size to 29.9 square miles. Together, the two annexations have increased the City's size by 63% in four years.
- Based on a preliminary staff analysis, it took a few years for all of the waste generated in the area annexed in 1999 to be reported as originating from the City of Chino. On the other hand, the increased tonnage reported in 2002 indicates that some waste generators may have anticipated the second annexation and changed their disposal reporting practices early. According to City planning staff, there has been a fair amount of site clearance and preparation on several properties transitioning away from dairy use, which also may have contributed to some of the growth in reported disposal tonnage. Finally, City staff are attempting to determine if any waste generated in the portions of the Agricultural Preserve that are part of the City of Ontario and Riverside County may have been incorrectly attributed to Chino in 2001 and 2002.
- The City of Chino's diversion rate was also negatively impacted in 2001 and 2002 by an economic downturn. The City has greatly expanded its commercial/retail sector and has used jurisdiction-specific taxable sales data in its annual reports. Taxable sales declined significantly in 2001 and had only partially rebounded in 2002. The City's diversion rate would have been over 50% in 2001 if its taxable sales had remained at 2000 levels. It also should be noted that the City's retail growth has not been adequately accounted for in the disposal adjustment formula. Taxable sales growth has been used in the adjustment formula, but employment data is only readily accessible at the county level.
- In this SB 1066 Time Extension Request, the City of Chino is proposing to enhance several waste diversion programs and to concentrate on documenting waste disposal and recycling activity in the newly annexed areas. The City and its franchised waste hauler are analyzing records and interacting with all large waste generators in the newly annexed areas to enhance recycling efforts. The City of Chino will be conducting a New Base Year Study. The City will also be researching the availability of more jurisdiction-based employment adjustment factors. No other significant barriers to achieving and maintaining a diversion rate of at least 50% have been identified.
- 2. Why does your jurisdiction need the amount of time requested? Describe any relevant circumstances in the jurisdiction that contribute to the need for a Time Extension.

Not applicable.

Because of the City of Chino's successful implementation of programs in its SRRE and achievement of the 50% diversion goal in 2000, it was not initially apparent that the 1999 annexation would have a delayed impact on the City's reported waste disposal. The delays between disposal years and when adjustment factor data are reported by state agencies also have made it difficult to estimate diversion rates. Now, with a trend analysis spanning several years, it will be possible to accurately identify the degree to which the annexations have increased the waste generated within the expanded city limits of the City of Chino.

The time extension is requested so that the City of Chino can undertake a detailed analysis of waste disposal and recycling activity in both the 1999 and 2003 annexed areas. As discussed above, these annexations have increased the City's size by 63%. The areas include a county-owned regional park, state correctional facility, golf course, a large number of dairies, and properties being prepared for development. Many, if not all, of the larger waste generators, recycle large percentages of their wastes. City of Chino staff will work with the CIWMB on the appropriate steps necessary to conduct a New Base Year study modify its base year. The City is also researching more jurisdiction-based employment adjustment factors. In addition, the City and its franchised waste hauler are enhancing waste diversion programs.

# 3. Describe your jurisdiction's Good Faith Efforts to implement the programs in its SRRE.

The City of Chino has continued to implement the diversion programs identified in its SRRE, as documented in previous annual reports and through its achievement of a 53% diversion rate in 2000, before annexation activity and an economic downturn negatively impacted the calculated diversion rate. As documented in its 2001 and 2002 Annual Reports, the City of Chino has implemented a full range of SRRE and HHWE programs. Compared to 2001, curbside recycling tonnage increased by 6% and Asphalt/Concrete/Rubble diversion increased 68% (914 to 1537 tons) in 2002. The CIWMB has accepted the City's compliance with HHW requirements and the City of Chino is expected to fully meet waste diversion requirements after adjustments are made to account for the recent annexations.

In addition, the City and its franchised waste hauler are enhancing existing waste diversion programs and are conducting outreach activities to commercial businesses and properties in the newly annexed areas. The City has provisions in its contract with its franchised waste hauler requiring residential, multi-family, and commercial/industrial recycling programs. The contract also requires public education activities and has an AB939 indemnification clause.

| 4. | Provide any additional relevant | information | that supports | the request. |
|----|---------------------------------|-------------|---------------|--------------|

# Section IIIB—ALTERNATIVE DIVERSION REQUIREMENT

| Within thi  | s section, discuss your jurisdiction's progress in implementing diversion programs that                 |
|-------------|---|
| were plan   | ned to achieve 50%. Provide any additional information that demonstrates "good faith                    |
| effort." T  | he CIWMB shall determine your jurisdiction's efforts in demonstrating "good faith                       |
| effort" tov | wards complying with AB 939. Note: The answers to each question should be                               |
|             | ensive and provide specific details regarding the jurisdiction's situation.                             |
| -           | and shoots if necessary in lease reference each recovered to the conventient call number (e.g., IIII 4) |

| comprehensive and provide spe   | AB 939. Note: The answers to each ecific details regarding the jurisdict ease reference each response to the appropria | ion's situation.                 |
|---|--|----------------------------------|
|   | and Alternative Diversion Requirement ersion. Identify barriers to meeting the   |                                  |
|   |  |                                  |
|   |  |                                  |
|   |  |                                  |
| 2. Why is your jurisdiction requesti                                      | ng an Alternative Diversion Requireme  | ent in lieu of a Time Extension? |
|   |  |                                  |
|   |  |                                  |
|   |  |                                  |
|   |  |                                  |
|   |  |                                  |
| 3. Describe your jurisdiction's Good                                      | d Faith Efforts to implement the progra  | ıms in its SRRE.                 |
|   |  | ·                                |
|   |  |                                  |
|   |  |                                  |
|   |  |                                  |
| 4. Describe any relevant circumstar any relevant information that support | nces in the jurisdiction that contribute orts the request.   | to the need for an ADR. Provide  |
|   |  | 7                                |
|   |  |                                  |
|   |  |                                  |
|   |  |                                  |
|   |  |                                  |
|   |  |                                  |

# Section IV A—PLAN OF CORRECTION

A Plan of Correction is required by PRC Section 41820(a)(6)(B). The plan is fundamentally a description of the actions the jurisdiction will take to meet the 50% goal by the expiration of the Time Extension.

Attach additional sheets if necessary.

| Residential %   |                  |  | 34% Base Year   | Non-res  | Non-residential % |          |   | 66% Base                          |  |
|---|------------------|--|---|--|-------------------|----------|---|-----------------------------------|--|
| PROGRAM TYPE Please use the Board's Program Types. The Program Glossary is online at: | NEW or<br>EXPAND |  | DESCRIPTION OF  | PROGRAM  | FUNDING<br>SOURCE | DATE FUI |   | ESTIMATED<br>PERCENT<br>DIVERSION |  |
| www.ciwmb.ca.gov/<br>LGCentral/PARIS/Codes/<br>Reduce.htm                             |                  |  |   |  |                   |          |   |                                   |  |
| 1000-SR-XGC   | Expand           | and factories are surfactories are surfa | y continues to practice of illities. The City and its veying a golf course and I park in an annexed are cling diversion. In addit Jnified School District's coling. These activities versions.  | Franchise<br>Waste<br>Hauler/<br>School<br>District          | 06/30/2005        |          | 0 |                                   |  |
| 2000-RC-CRB   | Expand           | of multi<br>comple<br>program<br>areas h<br>in both<br>hauler i<br>appropi<br>program<br>custom<br>Diversio  |   | Franchise<br>Waste<br>Hauler/<br>Chino<br>Sanitation<br>Fund | 06/30/2005        |          | 1 |                                   |  |
| 2010-RC-DRP   | Expand           | County' recyclin newly a with its diversio recyclin Hazarde  | Diversion Activities.  In May 2004, the City supported San Bernardino County's application to fund beverage container recycling at a county-owned park (Prado Park) in a newly annexed area. The City is also actively working with its waste hauler to determine whether additional diversion can be gained by additional advertising of recycling drop-off sites at the City's Household Hazardous Waste Collection Facility and the hauler's |  |                   | 12/31/05 |   | less than .5                      |  |
| 2030-RC-OSP (could also include 3020-CM-COG)  | Expand           | Chino location.  The waste hauler's recycling coordinator has been working for several months with the management of new shopping centers to set up commercial recycling programs and will be surveying other major commercial and industrial customers. The City and its waste hauler also are surveying non-residential accounts in the newly annexed areas and analyzing disposal reports to determine their current waste disposal and recycling practices. Initially, this program will be based upon the current refuse and recycling contract that requires commercial recycling opportunities to be offered to customers. This will be a major focus in the first part of 2005 City and waste hauler staff are meeting in January 2005 to review account information and initiate this program. While we anticipate that diversion will be significantly increased from this program, the City will negotiate with its waste hauler to further expand commercial recycling if diversion is lower than expected.  |   | 12/31/05   |                   | 3        |   |                                   |  |

| 2050-RC-SCH  | Expand | School recycling programs now have been implemented at all public schools, while earlier annual reports reported participation by only half of the schools. The description of this program will be updated in future Annual Reports. In addition, the City's waste hauler will be working with the seven private schools and Chaffey College satellite campus to implement recycling programs.  | Franchise<br>Waste<br>Hauler                                 | 06/30/05   | less than .5 |  |
|--|--------|--|--|------------|--------------|--|
| 2090-RC-OTH<br>(could also be coded as<br>2040-RC-SFH and 3030-<br>CM-CSG) | New    | Construction/Demolition Debris and Self-Haul Outreach. Historically, non-residential waste generators have voluntarily recycled large portions of wood, metal, cardboard and construction/demolition debris. The City and its waste hauler will be surveying properties in newly annexed areas about their waste disposal and recycling practices. In addition, we will be determining the level of construction/demolition activity throughout the city and initiating outreach efforts to inform properties about recycling opportunities. As part of master planning of the newly annexed areas, City recycling and planning staff are analyzing the most effective way of ensuring and documenting diversion of construction and demolition debris without stifling voluntary recycling efforts. This may be done through additional outreach, additional requirements when permits are issued and/or a construction/ demolition debris ordinance. As with the city and hauler sponsored commercial recycling program, this effort will be a major focus in the early part of 2005. Adoption and implementation are expected to be completed by the end of 2005. | Chino<br>Sanitation<br>Fund/<br>Franchise<br>Waste<br>Hauler | 12/31/05   | 3            |  |
|  |        | Total Estimated Diversion Percent From New and   | l/or Expande   | d Programs | 7            |  |
|  |        | Current Diversion Rate Percent From Latest Annual Report   |  |            |              |  |
| Total Planned Diversion Percent Estimated                                  |        |  |  |            |              |  |

# PROGRAMS SUPPORTING DIVERSION ACTIVITIES

| PROGRAM TYPE | NEW or<br>EXPANDED | DESCRIPTION OF PROGRAM  | DATE FULLY<br>COMPLETED |
|--------------|--------------------|---|-------------------------|
| 5010-ED-PRN  | Expand             | The City of Chino is revising its New Resident packet, which will include updated information on waste diversion programs. The City is also preparing public information to be distributed to residents and businesses in the newly annexed areas. Additional information will also be provided to new residents and businesses as different areas are developed. | 12/31/05                |
|              |                    | The City will be utilizing, at least annually, its utility billing insert and community newsletter programs to communicate the city's status in meeting its waste diversion goals and waste diversion opportunities. Web site information will also be updated.   |                         |

| 5020-ED-OUT | Expand | As discussed under Division Programs, the City and its waste hauler are undertaking a major outreach effort in the first part of 2005 to waste generators in the newly annexed areas. Outreach efforts to multi-family, school, and larger non-residential accounts also are a priority for the first part of 2005. The existing refuse and recycling contract requires the hauler to offer individual waste audits where appropriate; City and waste hauler staff are meeting in January 2005 to plan this program in more detail. The City also annually works with hauler staff on its budget for public education materials; this budget will be reoriented towards the expanded diversion programs. | 06/30/05 |
|-------------|--------|--|----------|
| ,           |        | The City of Chino is taking the lead role in documenting waste disposal and recycling activity in the newly annexed areas while the waste hauler is surveying its customers in those areas. (A small number of customers may be served by other haulers until the five-year notice period under state law expires in 2008 for the 2003 annexation; the five year notice period expired in 2004 for the 1999 annexation.) The City is also taking the lead role in outreach activities related to self-hauled waste and construction/demolition debris.   |          |
| 5030-ED-SCH | Expand | Both public and private schools are being included in the outreach efforts. In addition, the City's Used Oil Recycling Program for 2004-05 includes additional school outreach activities and presentations.   | 06/30/05 |
| 6030-PI-OTH | New    | The City of Chino will be conducting a New Base Year study. It will focus on the 1999 and 2003 annexations that increased the geographical size of the City by over 60%, but will also include documentation of waste disposal and recycling activity within the original City boundaries.   | 12/31/05 |

# Section IV B—GOAL ACHIEVEMENT

Goal Achievement describes the activities the jurisdiction will use to achieve the ADR. Attach additional sheets if necessary..

|                        |              |          |   |                 |                                       |         |         | *************************************** |
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| Resid                  | ential %     |          |   | Non-            | residential %                         |         |         |   |
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| PROGRAM TYPE           | NEW or       | D        | ESCRIPTION OF PROGRA                    | AM I            | FUNDING                               | DAT     | E FULLY | FOTULATED                               |
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| Board's Program        |              |          |   |                 |                                       |         |         | DIVERSION                               |
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| Glossary is online at: |              |          |   |                 |                                       |         |         |   |
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| www.ciwmb.ca.gov/LG    |              |          |   |                 |                                       | ĺ       |         |   |
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|                        | <u> </u>     | Total    | Estimated Diversion Per                 | ent From New    | and/or Evnanded                       | Program | ne      |   |
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| PROGRAM TYP            | e l          | NEW or   | DESC                                    | RIPTION OF PI   | ROGRAM                                |         | DA      | TE FULLY                                |
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# Section V - PARIS

Office of Local Assistance staff will be reviewing your Jurisdiction's Planning Annual Report Information System (PARIS) database printout as part of the evaluation of your request. Should the Jurisdiction have updates or revisions to the program implementation from the latest Annual Report submitted to the Board, please attach to the application the Jurisdiction's PARIS database printout showing updates or revisions.

Contact your Office of Local Assistance Representative at (916) 341-6199 for a copy of PARIS, or go to the Board's website at www.ciwmb.ca.gov/LGCentral/PARIS/.

# CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD

# Resolution 2005-68

Consideration Of The Application For A SB1066 Time Extension By The City Of Chino, San Bernardino County

**WHEREAS,** Public Resources Code (PRC) Section 41825 requires the Board to review each City, County, and Regional Agency's (jurisdiction) Source Reduction and Recycling Element (SRRE) at least once every two years; and

**WHEREAS,** by conducting the Biennial Review in accordance with Title 14 California Code of Regulations Section 18772, the Board will determine if a jurisdiction has implemented its SRRE programs, and if a jurisdiction is meeting the diversion requirements as specified under PRC Section 41780; and

**WHEREAS,** in 1997, Senate Bill (SB) 1066 modified PRC Section 41820 and Section 41785 for multiple year and multiple requests from jurisdictions for Time Extensions or Alternative Diversion Requirements in meeting the 50 percent diversion requirement; and

**WHEREAS**, the Board developed an application intended to provide guidance on the information and documentation that is needed to meet the requirements identified in PRC Sections 41820 and 41785, and approved the application on May 23, 2000; and

**WHEREAS**, based on the staff review of the SRRE for the City of Chino (City), Board staff found that the City has been implementing diversion programs but needs more time to achieve the 50 percent diversion requirement; and

**WHEREAS**, the City has submitted the necessary information and documentation required in a completed SB1066 Time Extension application;

**NOW, THEREFORE, BE IT RESOLVED** that the Board hereby accepts the City of Chino's SB 1066 application for a time extension through December 31, 2005, to implement its SRRE and to meet the 50 percent diversion requirement.

**NOW, THEREFORE, BE IT FURTHER RESOLVED** that the Board directs the City of Chino to report on its progress in implementing its Plan of Correction by submitting a six month progress report, and a final report at the end of the extension.

# **CERTIFICATION**

The undersigned Executive Director, or his designee, of the California Integrated Waste Management Board does hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly adopted at a meeting of the California Integrated Waste Management Board held on March 15-16, 2005.

Dated:

Mark Leary
Executive Director